

M. C. Gore Falls From Light Pole

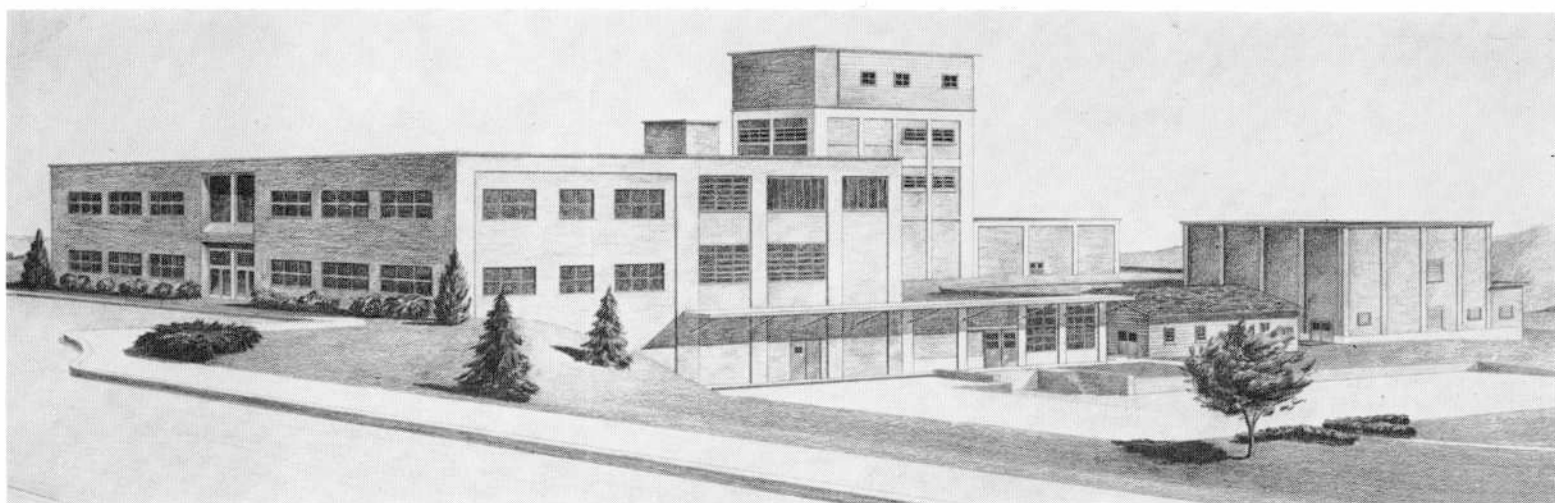
The plant was saddened last week by a fatal accident which claimed the life of Mr. Marion C. Gore, Electrical Department. A lineman, Mr. Gore, fell from a utility pole as he was doing maintenance work on the lines to the traffic lights at North Portal.

A native of Livingston, Tennessee, Mr. Gore had been in Y-12 since July 7, 1944.

He is survived by his wife Mrs. Carley Blevins Gore, Route 2, Erie, Tennessee; and sons Marion C., Harold K. and David M. Gore. Several brothers and sisters survive.

Funeral services were conducted last Thursday, June 17, at the Ponders Baptist Church, Kingston. Burial followed in the Kingston Memorial Garden.

Sincere sympathy is extended to the Gore family.



A SPECIAL EVENT IS IN STORE for Y-12ers next month as Family Day will be observed Saturday and Sunday, July 17, 18 . . . marking the opening of the new addition to the Development

Division Laboratories in Building 9202. An artist's conception of the new wing is shown, as the finishing touches are being added to the gleaming structure in Y-12.

PRESENT LEADS SEMINAR

R. D. Present, University of Tennessee, will lead this week's Physics Division Seminar. His subject will be "Electromagnetic Properties of the Li^7 Nucleus."

The seminar is set for Friday, June 25, in Oak Ridge National Laboratory's 4500 building.

Family Day To Mark Official Opening Of Development Division's New Wing

Y-12 is planning a special event to mark the completion of the gleaming new addition to the Development Division Laboratories in Building 9202. On Saturday and Sunday, July 17, 18, Family Day will be observed for Y-12 and Atomic Energy Commission employees.

By invitation Y-12 and AEC families may tour the research and development facilities of the new modern laboratory and view unclassified facilities in that particular area. The invitation is limited to active and retired Y-12 and AEC employees and members of their families.

The R & D capabilities and accomplishments of our plant have long been a source of pride to all of us . . . now we can show off a little of this potential to our families. There will be operating experiments, mock-ups, unusual materials, informative displays, and interesting exhibits . . . all keyed to a layman's understanding of the unrestricted, unclassified aspects of work from all over Y-12. (Although the "day" is under the auspices of the Development Division, it is pointed out that phases from all parts of the plant will be represented in the exhibits.)

The hours of the visits will be from 9 a.m. until 5 p.m., Saturday, July 17 and from noon until 6 p.m., Sunday, July 18.

Coupon Attached

The attached coupon should be filled in completely and returned to the Bulletin office. A selection of first, second, and third choice of time should be indicated. (The

visits must be coordinated because of space and time limitations.) The employee should print his badge number, home address, and number of family members he wishes to bring. Children under the age of 8 years will not be permitted. The usual safety and security regulations must be observed, no cameras, pets, or firearms are allowed in the plant. Special arrangements will be necessary for admission of persons who are not citizens of the USA. Please see your supervisor.

You will be notified by mail at home as to the scheduled time of your visit and be given tickets and additional information.

Two hours should be allowed for the escorted tour and time to view the exhibits and displays. Parking facilities will be available in North Portal for visitors. Signs will be posted to direct visitors to the Development Facility area.

History-Making Event

This will be the first time in

Y-12's 22-year history that families will be permitted to come in and view part of our operations. The up-to-date laboratory facilities and special exhibits should prove of great interest to employees and their families.

A special edition of the Y-12 Bulletin will be given to all visitors as a memento of the Family Day activities.

Technical personnel from Development and other divisions in the plant will be on hand at the displays to answer questions and describe the functions. In addition to exhibits in the new addition to Building 9202, there will be an "escorted tour" through other laboratories in the development area.

Make plans now with your family to attend Y-12's big Family Day, either July 17 or 18. Just detach the coupon and fill in completely . . . and return to the Bulletin Office, Building 9704-2. Inter-plant mail may be used by employees to save postage.



C. R. SCHMITT, CHEMISTRY DEVELOPMENT, takes a patent application for his "Novel Metal Microspheres and their Manufacture" process. The presentation was made by J. M. Schreyer, as Development Division Superintendent W. K. Whitson looks on.



ANOTHER DEVELOPMENT brings patent applications to E. G. Laggis and H. C. Francke. Their joint efforts on a "Powder Valve" brought them the late honors. The presentation was made in W. K. Whitson's office recently. Whitson gives Francke his congratulatory letter (standing) and Laggis receives his seated from George Marrow.

Earned Honors Come To Robert Wilder!

Apologies to Robert G. Wilder! In the story of his graduation last week it was stated "While at UT Bob had time to join Phi Kappa Phi and Beta Gamma Sigma." You don't "take time" to join both organizations, as they are honorary fraternities, earned strictly on outstanding grades in school.

FIRST STATE BIRD

Kentucky initiated the custom of adopting state birds, choosing the cardinal in 1926.

Application For Admittance

To

Y-12 Employees' Family Day— Saturday, Sunday, July 17, 18

Employee's Name _____ Badge No. _____

Home Address _____
(Please print—street address or RFD, city and State)

Number of tickets applied for
(Including Self) _____

—Check time preferred—

Saturday, July 17

Sunday, July 18

9 a.m.-10 a.m. _____
10 a.m.-11 a.m. _____
11 a.m.-12 p.m. _____
12 p.m.- 1 p.m. _____
1 p.m.- 2 p.m. _____
2 p.m.- 3 p.m. _____
3 p.m.- 4 p.m. _____
4 p.m.- 5 p.m. _____

12 p.m.-1 p.m. _____
1 p.m.-2 p.m. _____
2 p.m.-3 p.m. _____
3 p.m.-4 p.m. _____
4 p.m.-5 p.m. _____
5 p.m.-6 p.m. _____

Please indicate first, second and third choice by a "1", "2", or "3." You will be notified by mail the time of your visit.

Mail application to Bulletin Office, Building 9704-2. You may use the inter-plant mail system.

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION

UNION
CARBIDE

NUCLEAR DIVISION

JAMES A. YOUNGEditor

Member



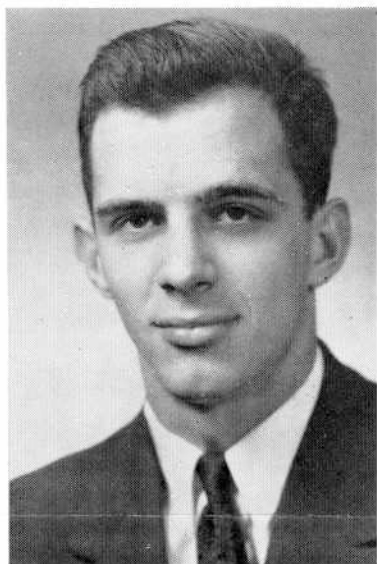
Appalachian
Industrial
Editors'
Association

OFFICE

Post Office Box Y
Oak Ridge, Tenn. 37831
Bldg. 9704-2 Room 137
Telephone 3-7100

Reece Son Will Work In Pathology Clinic

Interned At Hospital
In New England



Dr. Richard Reece

Another "doctor in the house" reports in for a Y-12 family . . . this time in the John S. Reece domicile. Dr. Richard Reece recently accepted a position in a Pathology firm in Minneapolis, Minnesota . . . where he will put his nearly 25 years of schooling to practice.

Richard first took a BS degree in Chemistry from Duke University in 1952 . . . then in 1960 he earned the coveted MD degree. He served his internship and residency at Hartford Hospital, Hartford, Connecticut.

A 1952 graduate of Oak Ridge High School, Dr. Reece is married to the former Loretta Witkins. They have a two-year-old son Mark.

When Richard enrolled at Duke he informed his family that he was leaving his nickname "Footsie" in Oak Ridge. But Y-12er Harry Conner appeared on the Duke campus about the same time Richard did . . . so "Footsie" stuck! (It's more than likely now that someone will appear in Minneapolis to up-date the proper name for the practicing pathologist!)

The Reeces, who live at 154 Kentucky Avenue, Oak Ridge, have two other children . . . George, in Y-12's Civil and Architectural Engineering . . . and Mary Sue Agee (twin sister to Richard) who is living at Ft. Sill, Oklahoma, where her husband Captain John Agee is stationed.

Reece is superintendent of Y-12's Chemical Services Department.

BRAIN-POWER

Any man who thinks he's more intelligent than his wife is married to a smart woman.

Knox Students Are Spending Summer In Southern Hemisphere

Did you know that it's winter time south of the Equator! (Well, we didn't either until some alert youngsters took off recently for a "summer" vacation in South America.) Five Knox County high school students embarked Sunday morning, June 13, in the wee hours of the morning from Miami International Airport, destined for a stay of 10 weeks in the Southern Hemisphere.

Three of the quintet are children of Y-12ers . . . Melinda Waldrop, daughter of F. B. Waldrop, Ceramics and Plastics Development; Ronald Bailey, son of B. I. V. Bailey, Safety Department; and David Elam, son of W. O. Elam, Fire Department. (The other two are Janice Wallace, and David Williams, son of A. D. Williams, Oak Ridge National Laboratory).

The trip is sponsored by the American Youth Service Exchange program. The boys will visit in Buenos Aires, Argentina . . . and Melinda will go to La Paz, Bolivia. (The Wallace girl will visit in Mendellin, Colombia.)

When the five reach their destination they will be "adopted" into their foster-parents homes for their stay in the southern countries.

The Elams and Baileys have already extended the hospitality of their home to Latin American students . . . and the Waldrop home is expecting their "visitor" this winter.

Background Similar

The Knox County chairman of the exchange program, Mrs. Kenneth R. Strole, assured the families of the youngsters that preliminary arrangements have been made to insure that the students will feel at home in South America. Wherever possible the student is assigned to homes of a social level similar to those in which they grew up, and each home will have a teenager whose age and interests are similar to the visitor's.

Language will probably be the biggest obstacle facing all the students. All but David Elam have studied Spanish in school, and David himself has had some private tutoring. There is a possibility that English will be a second language in some of the homes where the children will be visiting. But many times in school, and out "on their own" the kids will have to utilize their abilities to communicate. Chances are pretty good that they will return home speaking better Spanish than when they left.

Elam Tells of Visit

W. O. Elam reports the 10-week visit the Argentine student made in their home last winter as a real success in international understanding. Their guest was Ernesto Piano, Buenos Aires. (Dave is residing in the Piana home down there.) "They've already made a place for Dave on the basketball team . . . (David inherits his father's height as well as much of his looks.) . . . and they have all kinds of activities planned including some skiing. Argentina has some snow in the mountains this time of year," Elam said. "I'm sure they'll keep busy, too, with school in session."

The B. I. V. Bailey household took Daniel Lorient into their home. Dan, 17, is from Mercedes, Argentina.

As Joe Williams said a couple of years ago when he had an Austrian student living in his home, "When you have teen-age sons the addition of another one doesn't make too much difference."

Other Exchange Group

The reciprocal exchange of the American Youth Exchange program works only between North and South America. The larger exchange group takes students for longer stays from many more countries. Under the American Field Service exchange program, students spend at least a year in the other country. (Kathy Hibbs, daughter of Y-12 Plant Superintendent Roger Hibbs is now in Chile on this program. Kathy, who will be a senior when she returns from South America, went down to Chile in the early Spring to begin her year in that country.)

Mrs. Strole points out that the only expense of the 10-week stay in South America for the five Knox County students will be their plane fare down and back (at a reduced rate, of course) and spending money to last them through their visit.

The families with whom they are living provide meals and clothing upkeep.

Whether they are skiing, playing basketball, or exploring "lost cities" in the other hemisphere the Knox Countians are certainly having the time of their young, active lives. The experiences and happy relations they are sharing now with the "brothers" and "sisters" will be indelibly impressed on their memories from now on.

If nations could get along as well with each other as their youth does, we would all be in the pruning hooks and plowshares business!

Old Glory Flies Day And Night In Places

There are eight places in this country where the United States flag is flown 24 hours a day. They are: The U.S. Capitol; The Plaza at Taos, New Mexico; The Marine Memorial at Arlington; Ft. Henry, Maryland; Baltimore's Flaghouse Square; A civilian cemetery in Deadwood, South Dakota; and the War Memorial, Worcester, Massachusetts.

The security spotlight is on you.

Johnson Daughter Voted Mayor At Girls State

Phyllis Johnson, daughter of Earl Johnson, Y-12's General Expediting and Auxiliary Services, capped honors at Girls' State. She was elected mayor of the imaginary city "Sevier City" at the Murfreesboro meet.

Phyllis was also nominated for governor of Girls' State, the highest honor meted out. The Johnsons live at 101 Kentucky Avenue, Oak Ridge.

It is always time for security.



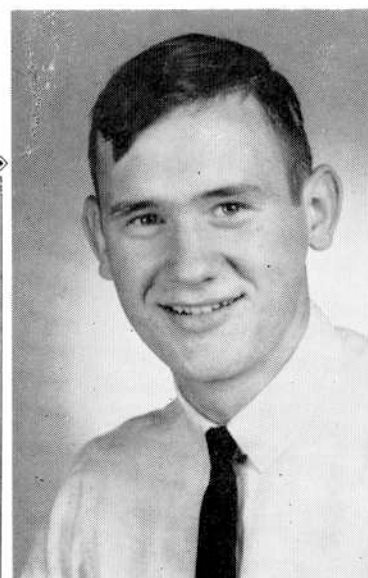
DANIEL LORIENTE, Mercedes, Argentina, is flanked by his American "brothers" Ronnie Bailey, left, and Larry Bailey, right. The Bailey boys, 17 and 12, are the sons of B. I. V. Bailey, Safety Department. The Lorient youth spent 10 weeks last winter in the Bailey home, as an exchange student.



Melinda Waldrop



Ronald Bailey



David Elam



Congratulations to another host of Y-12ers celebrating anniversaries during the latter days of June.

20 YEARS

Paris D. Pace, Research Services, June 25.

Mary K. Mattingly, Production Assay, June 26.

Eddie Johnson, Garage, June 27.

Adam J. Lewand, Process Maintenance, June 28.

15 YEARS

Wilbur K. Martin, Beta Two Forming, June 23.

Donald E. Lane, Electrical Department, June 26.

Frank J. Blair, Area Five Maintenance, June 26.

James W. Howard, Process Maintenance, June 28.

10 YEARS

Harry L. Hunter, Machine Maintenance, June 24.

Spanish And German Added By Cosmopolitans

Two new language circles have been added to the Oak Ridge Cosmopolitan Club . . . Spanish and German.

The German section will meet on the second and fourth Tuesdays of each month, and the Spanish Club on the first and third Mondays.

Other language groups open are French, second Monday; Russian, first and third Mondays; Italian, first and third Tuesdays; Greek, each Thursday; and English, each Wednesday.

Further information on the Cosmopolitan Club may be obtained from Joe Lewin, extension 3-1549.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated

Six Days Or
158,000 Man-Hours

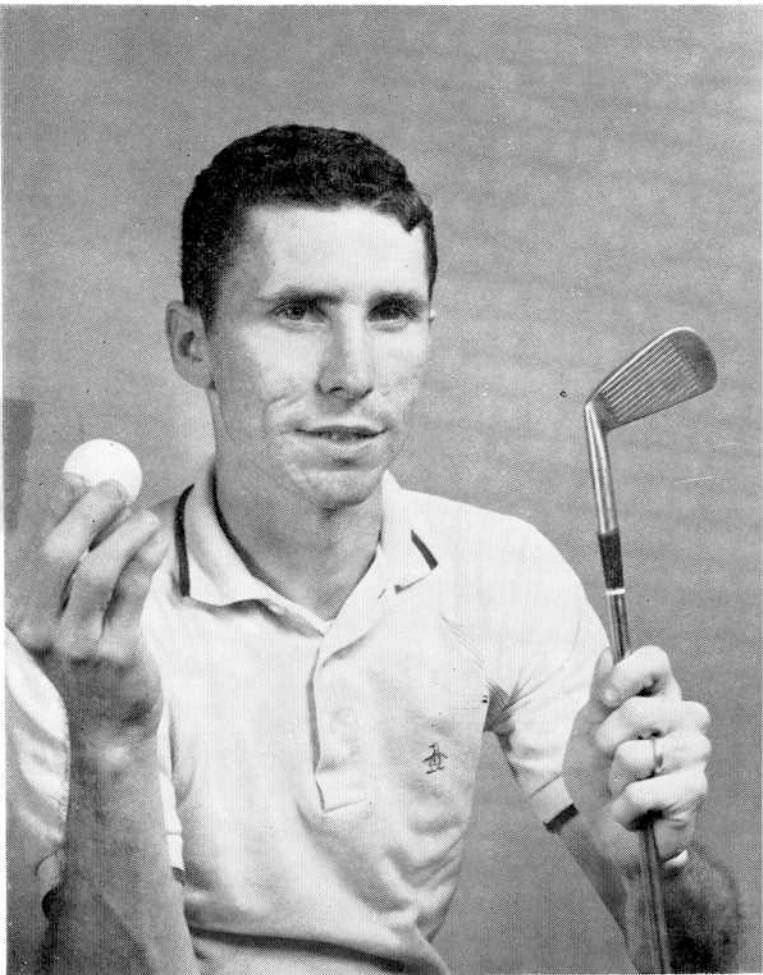
(Unofficial Estimate)

Without A Disabling
Injury

Through June 20

Phone 3-7755

For Daily Report
On Accident-Free Hours



HISTORY WAS MADE AT the new Lambert Acres golf course, as Jim George fired the first hole-in-one on the course, zeroing in on hole number four. Another Y-12er Jim Batch was along as a startled, but happy, witness!

Jim George Takes Lambert Acres First Hole-In-One, Aceing Hole Number Four!

Jim George, Specifications Control, is not just an ordinary golfer... he's deadly serious about the whole thing. Y-12 tournaments seldom find him missing from the ranks of the duffers out there every summer.

Now Jim belongs to a special breed of linksmen... he's a hole-in-one man! The big event came Saturday, June 12 on the new Lambert Acres course in Maryville. Driving from hole number four (along with fellow Y-12er Jim Batch) George chose a number three iron for the par-three 175 yard hole.

Straight as a bullet the pellet fell in the cup. Actually, this was the 22nd hole the two Jims had played on that lucky day. They had already been through 18 and were playing the first nine holes for the second time!

Jim says he had a 40 on the nine holes... in the 80's on the full 18... but it was that old number four that provided the thrill of a lifetime.

Y-12ers will play the Lambert Acres course probably next summer. Jim's hole-in-one was the first one made on the new course.

Dickenson Tells Of Gem Mining

A recent "vacation at home" story in the Bulletin was correlated last week by an unusual vacation spent by a Y-12er's daughter. H. L. Dickenson got word that daughter Jean and her husband Fred Young had vacationed in Franklin, North Carolina, rockhounding.

Fishing, skin-diving, archery and many other outdoor sports occupy most of the Youngs' spare time... now gem collecting must be added. This was the first excursion Jean had ventured out, and she found a "pigeon blood" star ruby, that cut into a five and one-half karat stone.

The rubies over near Franklin vary in color from pink to the rare blood-colored one Jean found. These rare rubies are considered more valuable than a diamond of comparable size.

The Youngs live in Milton, Florida, where Fred is employed as manager of a department store.

Dickenson, in Y-12's Fire Department, suggests the "other side of the mountain" for gem-hunters. He says the old mines where Fred and Jean 'panned' their big find was once mined by the famous Tiffanys of New York. A



Katy Kutkost

SEZ:

It's time to sprint! The six-months cost reduction race ends June 30th. One week left. Final advice:

- It's BAD not to chip in with at least one green sheet... it's worse if you know of a savings and don't report it.

- Don't worry if it's not your idea—report it anyway—the real originator is probably too modest to do so.

- Some of the unreported two-year-old ones are good too—like if their projected savings extend to this current six-months period.

- If in doubt send it in—we'll screen.

Last one in is a rotten egg!

minimum fee is charged to "mine" over there and you get to take home whatever you find. The Dickensons live at 301 West Faunce Road, Oak Ridge.

An interesting way to spend a vacation? Profitable, too!

Isotope Reactors Dominate Softball

Y-12 Braves Share League's 2nd Berth

The Isotopes Reactor team in the Soft Ball League continues a stranglehold lead in competition. They opened last week's action by downing the Teds 13 to 7 as Butch Armstead and Harold Adair got two and one home-runs respectively. Gerry Roberts poled a long one for the losing Teds.

The Y-12 Eagles took a forfeit win from fellow-plantsmen, the Atoms in the second game.

Two other Y-12 teams collided to wind up Monday's games as the Braves downed the Nucons 17 to 12. Ray Riggs ko'd a homerun for the winners, Ron Miskell for the losers.

Wednesday's games began as the Apprentices blanked the Bat Boys, Y-12, 10 to 0. The Boys earned only one hit the entire game... to 16 for the Apprentices.

Plant & Equipment handed Biology their second loss of the season, besting them 12 to 9.

Instrumentation and Controls took a win from the Bums 17 to 13 in the second game. Hits were even; both teams taking 18.

The X-10 Mets began Friday's action winning from the Ball Hawks 13 to 7.

The K-25 Instruments set down the Stems 22 to 8 with Bob Seyfried getting two homers and a triple. He was assisted by Jerry Howard, taking one each.

The week's final game saw the Permits defeat the K-25 Mets 11 to 5... with Dick Boughner and John Wheeler the big heroes with a homer each.

League standings follow:

Team	W	L
Isotopes Reactor	6	0
Mets, ORNL	5	1
Plant and Equipment	5	1
Braves, Y-12	5	1
Biology	4	2
Eagles, Y-12	4	2
Permits	4	2
Mets, K-25	3	3
Bat Boys, Y-12	3	3
Ball Hawks	3	3
K-25 Instruments	3	3
Apprentices	3	3
Instrumentation & Controls	3	3
Nucons, Y-12	2	4
Bums	1	5
Teds, Y-12	0	6
Stems	0	6
Atoms, Y-12	0	6

Raper-Tinley New Horseshoe Leaders

Last week action in the Horseshoe League consisted of only three matches played. Harrison Raper and Joe Tinley romped over Loyd Wyatt and Bob Lucke with an 8-1 score, which moved them to the number one spot. M. H. Barger and Jesse Luckett pounded E. F. Harness and Bill Tillery for a 7-2 win.

In a make-up match scheduled for June 10, E. B. Wagner and Charlie Clark eked out a 5-4 win over Barger and Luckett.

League standings follow:

Players	W	L
Raper-Tinley	21	6
Clark-Wagner	14	4
Leonard-Gray	14	4
Barger-Luckett	16	11
Zupan-Kendig	9	9
Gallman-Helms	6	12
Harness-Tillery	5	22
Wyatt-Lucke	5	22

PRESIDENTIAL ODDITIES

Our 12th President, Zachary Taylor, never voted in any public election. He never stayed in one place long enough to qualify for a vote.

SALESMANSHIP

A good salesman is a man that can make his wife feel sorry for the girl who lost her compact in his car.



ARCHERS LINE UP ON THE FIRING line of the Carbide Archery League in a recent shoot. Note the nimrod, third from left. The bow has already snapped and the arrow is headed on its sure way to the target.

Hi-Power Rifle Again To Reimann

The All Carbide High Power Rifle League fired its fourth match of the season Saturday, June 12.

G. A. Reimann, ORNL, was top gun for the day (same old story, it seems) with a 245-12 v scratch total. This was upped to a 295.167 handicap, which was also the top score there.

Reimann was again top shooter in the standing position with a 50 out of 50 score. Y-12er Jack Spurling came in with the best score of sitting rapid fire shooters, scoring a 50-6v total.

W. E. Brundage, ORNL, topped the field at 300 yard rapid fire with a 49-5v score.

A. S. Quist, another ORNLite, beat C. G. Brewster the usual 600 yard winner by v's scoring a 97-12v total of a possible 100 for long range honors.

Other Y-12ers' scores:

	Scratch	Handicap
C. G. Brewster	239-14v	290.026
J. L. Huff	237-13v	288.733
B. Searles	224-5v	287.192
R. J. Spurling	238-16v	288.670

The next firings of the Carbide League will be on July 25, August 8, August 28 and September 11.

DIMINISHING ACRES

When the 13 colonies united there were 600 acres of land for every man, woman and child. Today it is down to 13 and one-half acres. In 25 years, it will have shrunk to only eight acres per person.



Archers Fire 6th Round In League

The Carbide Archery League fired its sixth round recently, with X-10 dead-eyes turning in high scores.

In Class A it was Bill Bardill, with a 258. K-25's R. Magyar in B Class fired a 248... and W. H. Davy took C's high with a 224.

C. E. Miller, ORNL, fired a 234 in D class... and Y-12's D. S. Carroll took a 98 in the E division.

Hobbs, Cowan Tie In Tennis Lead

Rain halted play in Y-12's Tennis League action last week as only three matches were completed. Jack Cowan took Roy Huddleston via the forfeit route, 6-0 and 6-0.

In other matches Bob Hobbs took two defeating J. E. Harrell 6-0, and 6-1, then romped over Ralph Levey by scores of 6-1, and 6-2. By these two wins, Hobbs tied Jack Cowan for the league leadership, each being undefeated with three wins.

Weather permitting, full net action should be under way next week.

League standings follow:

	W	L
Jack Cowan	3	0
Robert A. Hobbs	3	0
W. S. (Bill) Akers	1	0
Ralph Levey	2	1
Max Scott	1	1
Campbell King	0	1
J. W. Cooke	0	1
Bob Bass	0	1
Roy Huddleston	0	1
Evelyn Clark	0	2
J. E. Harrell	0	2
John Pridgeon	0	2

Obey security regulations.



PRESENTING TERRY AND KIMBERLY OWENS, handsome young granddaughters of C. W. Kidd, Stores Department. Terry Lynn is 17 months old, and Kimberly Ann is two months old in these pictures... and they are pictures, both of them!

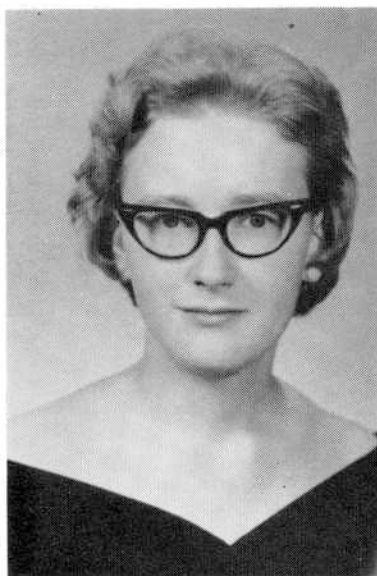
UNION CARBIDE CORPORATION NUCLEAR DIVISION

Post Office Box Y
Oak Ridge, Tennessee—37831

RETURN POSTAGE GUARANTEED

UNION
CARBIDE

BULK RATE
U. S. Postage
PAID
Oak Ridge, Tenn.
Permit No. 71



Sandra Roland

Roland Daughter Is Studying In Germany

Was Honor Grad At Harriman High

Sandra Roland is spending her vacation abroad as an exchange student. Sandra, the daughter of J. T. Roland, Process Maintenance, left by jet June 9 to spend 11 weeks in Germany to study the language there. The program is sponsored by Florida Presbyterian College.

With the credits she shall earn this summer, Sandra, only 18, will be a junior at Carson-Newman College this fall where she is majoring in biology and math.

She will spend four weeks with a Germany family in Duisburg with a one-week workshop with a State Youth Organization, one week in Berlin with lectures on German culture and government by city officials and other experts, three weeks in Schullandheim in Udenbreth/Eifel, a typical German high school retreat for study and recreation, one week in an Austrian mountain retreat, one week in Munich, one of the great cultural centers of Germany, and will take one week to travel home by boat. She will conclude her studies on August 23 and return to this country by September 1.

An honor graduate from Harriman High School, class of 1964, Sandra barely returns home in time to enter Carson-Newman for the fall quarter.

The Rolands live at Route 3, Harriman.

Polytechnical Institute before entering the U. S. Submarine Service, where he has just completed his sixth year.



Mr. and Mrs.
Donald Eugene Oglesby



OGLESBY—SINCLAIR

The Wednesday, April 14, wedding of Miss Patricia Adrienne Sinclair to Mr. Donald Eugene Oglesby was solemnized at the bride's home. She is the daughter of Mr. and Mrs. H. A. (Bill) Sinclair, 113 North Manhattan Avenue, Oak Ridge. Mr. Sinclair is in Y-12's Electrical Department.

The groom is the son of Mr. and Mrs. Palmer Oglesby, 112 Niagara Lane, Oak Ridge.

The rites were performed by the grandfather of the bride, the Reverend W. F. Sinclair, pastor of the Calvary Baptist Church, Hendersonville, North Carolina.

The bride wore a floor-length silk organza over taffeta gown with re-embroidered Alencon lace. Her bouffant skirt ended in a chapel train. Her headpiece was an organza rose with an English illusion veil, and she carried a cascade arrangement of white rosebuds.

Her attendant was her sister Mrs. Steve Kerns, Knoxville.

The groom's only attendant was his father.

Following the wedding, a reception honored the couple with Misses Ann Gillespie and Bobbie McLemore assisting.

The bride chose a beige line suit with cocoa brown accessories for her wedding trip. The couple spent their honeymoon in Gatlinburg.

The bride is a 1960 Oak Ridge High School graduate, and attended Mars Hill College in North Carolina and East Tennessee State University, Johnson City. She is presently employed by the Mental Health Center of Anderson and Roane Counties, Inc.

The groom, a 1958 graduate at Oak Ridge, attended Tennessee



SUPERVISORY CONFERENCE FOR JUNE center on one of the plant's vital aspects — the security of our country. A. J. Fisher, Security Department, is conducting this paramount topic, pointing out the hazards of lax security.

'Security' Is Vital Topic Of June Supervisory Talks

June's Supervisory Conferences have as their subject one very vital to every Y-12er . . . SECURITY! Conducting the informative meetings is Security's Jack Fisher.

Fisher opens his conference with an admonition from Will Rogers, "We are here just for a spell and then pass on. So get a few laughs and do the best you can. Live your life so that whenever you lose, you are ahead." "We have lost some atomic energy secrets," Fisher stated, "and we will probably lose some more, but we are still ahead and we want to keep it that way."

Giving a running history of sabotage, beginning back in Samson's days when he kindled the torches on the foxes tails and set them loose in the standing grain of the Philistines and Samson's betrayal by his beautiful wife Delilah . . . to the modern times when Castro enemies destroy cane fields in Cuba.

Born Classified

Classified information in our plant is born classified . . . by law, Fisher pointed out. Other classifications have to be so ruled, but according to the definition in the Atomic Energy Act of 1954, restricted data on the "design, manufacture or utilization of atomic weapons, the production of special nuclear material, or the use of special nuclear material in the production of energy," this information is automatically classified.

There are some 105,585 classified documents in accountability in Y-12, Fisher went on, "We could multiply this figure by four and have a 'ball park' figure for confidential documents. (That's roughly 100 classified documents each!)"

Telephone Is Hazard

"The telephone presents a security hazard because of its extreme vulnerability to tapping, either with or without direct electrical connection," Fisher warned. "There are microphones now, manufactured in small sizes, that can pick up a whisper for three

blocks . . . and amplify it into understandable language."

Figures giving infractions of security regulations were cited. Guards are still finding repository combinations in telephone finders, desk pads, etc.

Watch those conversations, further warned Fisher. "There is a great deal of difference in a 'need to know' and 'nice to know.'"

Basic Principles

Closing with a re-emphasis on five basic principles which guide Security Fisher stated:

- "The enemy is alert and he will use any means to secure information that will help his cause.

- "Restricted data is born classified and it requires an overt act to declassify it.

- "A need-to-know is one thing and nice-to-know is something else.

- "There are definite ground rules for admitting visitors into the plant.

- "The employee is the key to the whole security program."

"Lewis L. Strauss, former AEC Chairman, clearly stated the security problem in this fashion, "Too much security, when realized, can be corrected by relaxing it. Too little security, when realized, is beyond correction."

Ages Of Man

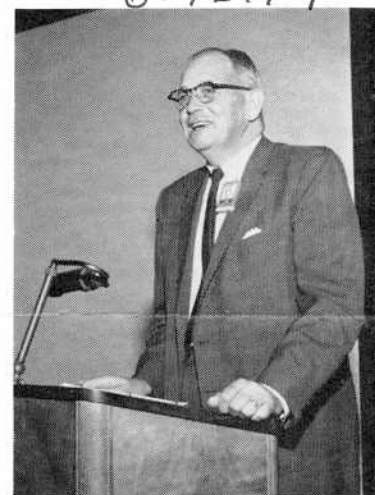
Someone has very aptly defined the five ages of man, and here they follow:

"Daddy, I know how to do everything," said the child of five. "What I don't know isn't really worth knowing," said the youth of 20.

"Well, anyway, I do know my own trade from A to Z," said the man of 35.

"There are very few matters, I am sorry to say, that I am really quite sure about," said the man of 50.

"I have learned a wee bit," said the man of 65, "but not much since I was born; but knowledge is so vast that one cannot become wise in a short lifetime."



'THE EMPLOYEE is the key to the whole security program' says Security's Jack Fisher. Our individual vigilance is the cornerstone of an effective program where the nation's vital defense information is kept guarded.



Ride wanted from 1798 Bradshaw, Rambling Acres section, Knoxville, to North Portal, straight day. Fred Clark, plant phone 3-7308, home phone Knoxville 623-4595.

Ride wanted from Garden Apartments, Oak Ridge, to North or Central Portal, straight day. Nancy Fisher, plant phone 3-7253, home phone Oak Ridge 483-7574.

Riders wanted from Northeast Knoxville section to East or North Portal, straight day. J. D. Ball, plant phone 3-7563, home phone Knoxville 523-4227.

Ride wanted from Turner Road, Oak Ridge, to North Portal. Straight days. Call Janice Trent, plant phone, 3-5048; home phone, Oak Ridge 483-0923.

Want to join carpool from West Arrowwood to Central or West Portal. Straight days. Call Hugh Caudill, plant phone, 3-7431; home phone, Oak Ridge 483-6896.